MAY 2 0 2005

2 0 2005 =

PTO/SB/08a (08-03) through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Onice; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid OMB control number.

Approved

Under the Paperwork Reduction Act of 105, r

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

ARL	Complete if Known			
Application Number	10/532,119			
Filing Date	April 21, 2005			
First Named Inventor	Kimmo PUHAKA et al.			
Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	12763/48401			

			U.S. PAT	ENT I	DOCUM	ENTS		
Examiner Cite No.		Document Number	Publication Date		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant	
	Number - Kind Code ² (if known)	MM-DD-YYYY				Passages or Relevant Figures Appear		
		6,278,181	08-21-2001		Maley			
		6,014,313	01-11-2000		Hesselbom			
		5,315,147	05-24-1994		Soloman			
		4,257,057	03-17-198	3-17-1981 Cheung et al.		Cheung et al.		
		4,239,312	12-16-198	30	Myer et al.			
		4,188,709	02-19-198	30	Lorenze, Jr. et al.			
			FOREIGN P	ATEN	IT DOC	JMENTS		
Examiner Cite No.1	Cit-	Foreign Patent Docu	:ument		Name of Patentee or		Pages, Columns, Lines,	
		Country Code ³ - Number ⁴ – Kind Code ⁵ (<i>if known</i>)		Publication Date MM-DD-YYYY		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T [®]
		WO 01/01486	A1	01-0	4-2001	Bohr		
		JP 200231114	6 10-2		3-2002	Okamoto et al.		abstract
		EPO 0 556 820	320 A1		8-1993	Tran et al.		
		WO 01/08224	4 A1 0:		1-2001	Zur		
				l				

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
			ļ	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.